

|  |            |                      |                |                          |                          |                   |
|--|------------|----------------------|----------------|--------------------------|--------------------------|-------------------|
| Class  | Subclass   | ISSUE CLASSIFICATION | C              |                          |                          | PATENT NUMBER     |
| U.S. UTILITY Patent Application                          |            |                      |                |                          |                          |                   |
|  |            |                      | <i>OP</i>      | O.I.P.E.                 | PATENT DATE              |                   |
|  |            |                      | SCANNED        | <i>CH</i>                |                          |                   |
| APPLICATION NO.<br>09/595550                             | CONT/PRIOR | CLASS<br>166<br>703  | SUBCLASS<br>10 | ART UNIT<br>3672<br>3123 | EXAMINER<br><i>Jones</i> | <i>Manson</i>     |
| APPLICANTS<br>Alan Fleet<br>Derek Sleeman<br>Alun Preece |            |                      |                |                          |                          |                   |
| Case-based drilling knowledge management system          |            |                      |                |                          |                          | PTO-2040<br>12/99 |
| TITLE  |            |                      |                |                          |                          |                   |

| ISSUING CLASSIFICATION                     |          |                    |                                   |  |  |  |  |  |  |
|--|----------|--------------------|-----------------------------------|--|--|--|--|--|--|
| ORIGINAL                                   |          | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
| CLASS                                      | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION               |          |                    |                                   |  |  |  |  |  |  |
| Continued on Issue Slip Inside File Jacket |          |                    |                                   |  |  |  |  |  |  |

|   |  |  |              |            |                            |                      |  |
|---|--|--|--------------|------------|----------------------------|----------------------|--|
| TERMINAL DISCLAIMER   |  | DRAWINGS   |              |            | CLAIMS ALLOWED             |                      |  |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  |  | Sheets Drawg.  | Figs. Drawg. | Print Fig. | Total Claims               | Print Claim for O.G. |  |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____.  |  | (Assistant Examiner) _____<br>(Primary Examiner) _____ |              |            | NOTICE OF ALLOWANCE MAILED |                      |  |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.   |  | (Date)<br>(Date)                                       |              |            | ISSUE FEE                  |                      |  |
|   |  |  |              |            | Amount Due                 | Date Paid            |  |
|   |  |  |              |            | ISSUE BATCH NUMBER         |                      |  |
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